

## INTERNATIONAL SEARCH REPORT

International Application No  
PCT/US2005/011905

## A. CLASSIFICATION OF SUBJECT MATTER

IPC 7 H04L29/08

According to International Patent Classification (IPC) or to both national classification and IPC

## B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 H04L G06F

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, INSPEC, COMPENDEX

## C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	US 2003/055896 A1 (HU HUI ET AL) 20 March 2003 (2003-03-20) paragraph '0013! paragraph '0021! - paragraph '0027! figure 4	1-26
A	US 2002/154244 A1 (NAKAGAWA KENICHI ET AL) 24 October 2002 (2002-10-24) paragraph '0004! - paragraph '0008! paragraph '0025! paragraph '0035! - paragraph '0041!	1-26
A	US 2002/099774 A1 (YAMATO JUN-ICHI ET AL) 25 July 2002 (2002-07-25) paragraph '0010! - paragraph '0011! paragraph '0021! - paragraph '0030! claim 1	1, 14, 26
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☒ Further documents are listed in the continuation of box C.☒ Patent family members are listed in annex.

## \* Special categories of cited documents:

"A" document defining the general state of the art which is not considered to be of particular relevance

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"O" document referring to an oral disclosure, use, exhibition or other means

"P" document published prior to the international filing date but later than the priority date claimed

"T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention

"X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

"Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.

"&amp;" document member of the same patent family

Date of the actual completion of the international search

12 July 2005

Date of mailing of the international search report

25/07/2005

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## C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	US 6 295 551 B1 (ROBERTS PASHA ET AL) 25 September 2001 (2001-09-25) column 1, line 10 - line 20 column 4, line 4 - line 24 -----	1,14,26
A	CABRI G ET AL: "Supporting cooperative WWW browsing: a proxy-based approach" PROCEEDINGS EUROMICRO WORKSHOP ON PARALLEL AND DISTRIBUTED PROCESSING, 3 February 1999 (1999-02-03), pages 138-145, XP002154337 abstract page 138, right-hand column, paragraph 1 page 142, item 4.1 "Basic Features" -----	1,14,26

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Information on patent family members

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Patent document cited in search report		Publication date		Patent family member(s)		Publication date
US 2003055896	A1	20-03-2003	WO	03021850 A2		13-03-2003
US 2002154244	A1	24-10-2002	JP	2002320212 A		31-10-2002
			EP	1271950 A1		02-01-2003
US 2002099774	A1	25-07-2002	JP	3573203 B2		06-10-2004
			JP	2002218277 A		02-08-2002
US 6295551	B1	25-09-2001	US	2005004977 A1		06-01-2005
			US	6754693 B1		22-06-2004
			AU	2935297 A		26-11-1997
			CA	2253867 A1		13-11-1997
			EP	0897631 A2		24-02-1999
			JP	2000516053 T		28-11-2000
			WO	9742728 A2		13-11-1997